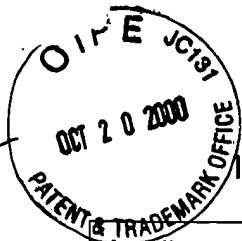


SECTOR

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bonnert, Timothy P.

Serial No.: 09/445,614

Case No.: T1481

Art Unit:

Filed: December 8, 1999

Examiner:

For: HUMAN VANILLOID RECEPTOR-LIKE
RECEPTOR

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

COMMUNICATION

Dear Sir:

In response to your letter dated September 27, 2000, Notice to File Missing Parts of Non-Provisional Application filed under 37 CFR 1.53(b), the following documents were sent September 6, 2000:

Signed Declaration

Surcharge – late filing fee or oath of \$130.00

Attached please find copies of the Postcard, Declaration and Power of Attorney and Fee Transmittal.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

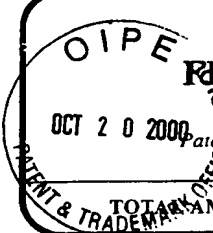
By AL MERCK & CO., INC. Date 10/17/00

By

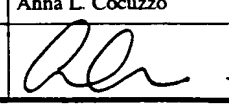
AL
Anna L. Cocuzzo
Reg. No. 42,452
Attorney for Applicants

Merck & Co., Inc.
P.O. Box 2000
Rahway, NJ 07065-0907
(732) 594-1273

Date: October 17, 2000

 FEE TRANSMITTAL Patent fees are subject to annual revision.		Complete if Known	
		Application Number	09/445,614
		Filing Date	December 8, 1999
		First Named Inventor	Bonnert
		Examiner Name	
		Group Art Unit	
		Attorney Docket Number	T1481
TOTAL AMOUNT OF PAYMENT		\$130	

METHOD OF PAYMENT (Check one)	FEE CALCULATION (continued)																																																																																																
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 13-2755 Deposit Account Name: Merck & Co., Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr> <tr><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>Request for oral hearing</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>Design issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>690</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL(3)</td> <td style="border: 1px solid black; text-align: center;">\$130</td> </tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath	130	147	2,520	For filing a request for reexamination		115	110	Extension for reply within first month		116	380	Extension for reply within second month		117	870	Extension for reply within third month		118	1,360	Extension for reply within fourth month		128	1,850	Extension for reply within fifth month		119	300	Notice of Appeal		120	300	Filing a brief in support of an appeal		121	260	Request for oral hearing		140	110	Petition to revive - unavoidable		141	1,210	Petition to revive - unintentional		142	1,210	Utility issue fee (or reissue)		143	430	Design issue fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	240	Submission of Information Disclosure Statement		581	40	Recording each patent assignment per property (times number of properties)		146	690	Filing a submission after final rejection (37 CFR 1.129(a))		149	690	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL(3)			\$130
Large Fee Code		Entity Fee (\$)	Fee Description	Fee Paid																																																																																													
105		130	Surcharge - late filing fee or oath	130																																																																																													
147	2,520	For filing a request for reexamination																																																																																															
115	110	Extension for reply within first month																																																																																															
116	380	Extension for reply within second month																																																																																															
117	870	Extension for reply within third month																																																																																															
118	1,360	Extension for reply within fourth month																																																																																															
128	1,850	Extension for reply within fifth month																																																																																															
119	300	Notice of Appeal																																																																																															
120	300	Filing a brief in support of an appeal																																																																																															
121	260	Request for oral hearing																																																																																															
140	110	Petition to revive - unavoidable																																																																																															
141	1,210	Petition to revive - unintentional																																																																																															
142	1,210	Utility issue fee (or reissue)																																																																																															
143	430	Design issue fee																																																																																															
122	130	Petitions to the Commissioner																																																																																															
123	50	Petitions related to provisional applications																																																																																															
126	240	Submission of Information Disclosure Statement																																																																																															
581	40	Recording each patent assignment per property (times number of properties)																																																																																															
146	690	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																															
149	690	For each additional invention to be examined (37 CFR 1.129(b))																																																																																															
Other fee (specify) _____																																																																																																	
Other fee (specify) _____																																																																																																	
SUBTOTAL(3)			\$130																																																																																														
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																	
FEE CALCULATION 1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>Utility filing fee</td><td></td></tr> <tr><td>106</td><td>310</td><td>Design filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL(1)</td> <td style="border: 1px solid black; text-align: center;">\$0</td> </tr> </tbody> </table> 2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>20</td> <td>0 x \$18 =</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>0 x \$78 =</td> <td>0</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td>x \$260 =</td> <td></td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>Multiple dependent claims</td><td></td></tr> <tr><td>109</td><td>78</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL(2)</td> <td style="border: 1px solid black; text-align: center;">\$0</td> </tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	690	Utility filing fee		106	310	Design filing fee		108	690	Reissue filing fee		114	150	Provisional filing fee		SUBTOTAL(1)			\$0		Extra	Fee from below	Fee Paid	Total Claims	20	0 x \$18 =	0	Independent Claims	3	0 x \$78 =	0	Multiple Dependent Claims		x \$260 =		Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	Claims in excess of 20		102	78	Independent claims in excess of 3		104	260	Multiple dependent claims		109	78	**Reissue independent claims over original patent		110	18	**Reissue claims in excess of 20 and over original patent		SUBTOTAL(2)			\$0																													
Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																														
101	690	Utility filing fee																																																																																															
106	310	Design filing fee																																																																																															
108	690	Reissue filing fee																																																																																															
114	150	Provisional filing fee																																																																																															
SUBTOTAL(1)			\$0																																																																																														
	Extra	Fee from below	Fee Paid																																																																																														
Total Claims	20	0 x \$18 =	0																																																																																														
Independent Claims	3	0 x \$78 =	0																																																																																														
Multiple Dependent Claims		x \$260 =																																																																																															
Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																														
103	18	Claims in excess of 20																																																																																															
102	78	Independent claims in excess of 3																																																																																															
104	260	Multiple dependent claims																																																																																															
109	78	**Reissue independent claims over original patent																																																																																															
110	18	**Reissue claims in excess of 20 and over original patent																																																																																															
SUBTOTAL(2)			\$0																																																																																														

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Anna L. Cocuzzo			Reg. Number	42,452
Signature				Deposit Account User ID	
	Date	1/6/2000			

Application Number: 09/445,614
Filing Date: 12/08/1999
First Named Inventor: Bonnert
Group Art Unit:
Examiner Name:
Attorney Docket Number: T1481

FIRST CLASS MAIL CERTIFICATE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

MAILED BY



DATE

9/6/2000



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/445,614	05/21/1999	Timothy Peter Bonnert	T1481

Patent Department
Merck & Co Inc
P.O. Box 2000
Rahway, NJ 07065-0907



FORMALITIES LETTER



OC00000005407597

Date Mailed: 09/27/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 was not received.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

MERCK & CO, INC.

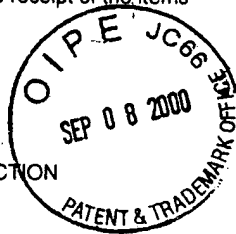
Date 10/17/2000

P&T OFFICE ACKNOWLEDGEMENT

ATTORNEY Anna Cocuzzo		DATE 9/6/00
CASE NUMBER/ T1481	SERIAL NUMBER 09/445,614	
DATE FILED December 8, 1999		
APPLICANT Bonnert		
EXPRESS MAIL NO.		

The Patent & Trademark Office acknowledges, and has stamped hereon, the date of the receipt of the items checked below:

- ☐ AMENDMENT
- ☐ APPEAL AND FEE
- ☐ ASSIGNMENT
- ☐ BRIEF
- ☐ CERTIFICATE OF CORRECTION
- ☐ FINAL FEE
- ☐ LETTER
- ☐ REQUEST FOR F.F. LICENSE
- ☐ INFORMATION DISCLOSURE STATEMENT
- ☐ PTO 1449 & REFERENCES
- ☐ PETITION FOR EXTENSION OF TIME & FEE
- ☐ INVITATION TO CORRECT
- ☐ DEMAND-CHAPTER II & FEE SHEET



x Late Declaration and Fee